

10/590135

IAPS Rec'd PCT/PTO 17 AUG 2006

Docket No.: 5259-000071/US/NP
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Hideaki KIMATA et al.

Application No.: US National Phase of
PCT/JP2005/014945

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: PICTURE ENCODING METHOD,
PICTURE DECODING METHOD,
PICTURE ENCODING APPARATUS,
PICTURE DECODING APPARATUS,
PICTURE ENCODING PROGRAM, AND
PICTURE DECODING PROGRAM

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

A summary/abstract translation of the non-English language references is enclosed.

IAP6 Rec'd PCT/PTO 17 AUG 2006

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

A concise explanation of relevance of the patent items listed on form PTO/SB/08 is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references.


In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 08-0750, under Order No. 5259-000071/US/NP from which the undersigned is authorized to draw.

Dated: August 17, 2006

Respectfully submitted,

By 

Gregory A. Stobbs

Registration No.: 28,764

HARNESS, DICKEY & PIERCE, P.L.C.

P.O. Box 828

Bloomfield Hills, Michigan 48303

(248) 641-1214

Attorney for Applicant

Substitute for form 1449A/B/PTO				Complete Known 590135	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	Not Yet Assigned
				Filing Date	Concurrently Herewith
				First Named Inventor	Hideaki Kimata
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	5259-000071/US/NP

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US-2004/0234143 A1*	11-25-2004	Hagai et al.	
	AB	US-2004/136461 A1**	07-15-2004	Kondo et al.	
	AC	US-2004/264570 A1***	12-30-2004	Kondo et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	JP-2004-88737 A*	03-18-2004			Abs.
	BB	WO-2004/006586 A1*	01-15-2004			Abs.
	BC	EP-1427216 A1*	06-09-2004			N/A
	BD	JP-2004-208258 A**	07-22-2004			Abs.
	BE	WO-2003/090473 A1**	10-30-2003			Abs.
	BF	EP-1411729 A1**	04-21-2004			N/A
	BG	JP-2004-194274 A***	07-08-2004			Abs.
	BH	WO-2004/012459 A1***	02-05-2004			Abs.
	BI	EA-1422946 A1***	05-26-2004			N/A

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NOTE:

US-2004/0234143 A1* corresponds to JP-2004-88737 A*, WO-2004/006586 A1*, and EP-1427216 A1* ;

US-2004/136461 A1** corresponds to JP-2004-208258 A** , WO-2003/090473 A1** , and EP-1411729 A1** ;

US-2004/264570 A1*** corresponds to JP-2004-194274 A***, WO-2004/012459 A1***, and EA-1422946 A1***.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	WIEGAND, Thomas, ZHANG, Xiaozheng and GIROD, Bernd, "Long -Term Memory Motion-Compensated Prediction," IEEE Transactions on Circuits and Systems for Video Technology, Vol. 9, No. 1, pp. 70-84, Feb. 1999.	
	CB	TOURAPIS, Alexis Michael, "Direct Prediction for Predictive (P) and Bidirectionally Predictive (B) Frames in Video Coding," JVT-C128, Joint Video Team (JVT) of ISO/IEC MPEG & ITU-T VCEG Meeting, May 2002.	
	CC	OHM, Jens-Rainer, "Three-Dimensional Subband Coding with Motion Compensation," IEEE Transactions on Image Processing, Vol. 3, No. 5, pp. 559-571, 1994.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--